

A B S T R A C T

A FLUID DISPENSER DEVICE

5 A fluid dispenser device comprising: a reservoir (1)
containing the fluid and a propellant; a metering valve
10 (2) mounted on said reservoir and comprising a metering
chamber, and a valve member (3) that is movable between a
rest position and a dispensing position; and an automatic
15 trigger system, preferably actuated by the user inhaling
in order to actuate said valve, said trigger system
including an actuator element (10) adapted to displace
one of the valve member (3) and the reservoir (1)
relative to the other so as to bring the valve member (3)
20 of the valve (2) into its dispensing position, the device
being characterized in that it includes, in combination,
a brake system (60, 70) which co-operates with the
reservoir (1) or with the valve member (3) in order to
slow down displacement of the valve member (3) towards
25 its dispensing position while the device is being
actuated, and a valve-member release system that is
actuated automatically when the valve member (3) reaches
its dispensing position, and which returns said valve
member (3) to its rest position independently of the
30 position of said actuator element (10).

30

35

Translation of the title and the abstract as they were when originally filed by the
Applicant. No account has been taken of any changes that may have been made
subsequently by the PCT Authorities acting ex officio, e.g. under PCT Rules 37.2,
38.2, and/or 48.3.